

MILITARY SPECIFICATION

MICROCIRCUITS, DIGITAL, DTL,
NAND GATES, MONOLITHIC SILICON

This amendment forms a part of Military Specification MIL-M-38510/30A, dated 27 December 1974, and is approved for use by all Departments and Agencies of the Department of Defense.

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1.2: Delete example of part number in its entirety.

1.2.3, Case outline letter B: Delete "1/8" and substitute "3/16".

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After 3.7(a), add the following new paragraph:

"3.8 Microcircuit group assignment. The devices covered by this specification shall be in microcircuit group number 22 (see MIL-M-38510, appendix E)."

TABLE II, first column, fourth test requirement: Delete "Group C" and substitute "Groups C and D".

4.2: In second sentence, delete "groups A, B, and C" and substitute "groups A, B, C, and D"; and delete third sentence in its entirety.

4.3(a) and 4.3(b): Delete in their entirety.

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4.3(c), 4.3(e), and 4.3(g): Delete in their entirety.

4.4.1, first sentence: Delete "consist of the test subgroups and LTPD values shown in" and substitute "be in accordance with".

4.4.2 and 4.4.2(a), delete and substitute:

"4.4.2 Group B inspection. Group B inspection shall be in accordance with table II of Method 5005 of MIL-STD-883."

4.4.3, delete and substitute:

"4.4.3 Groups C and D inspections. Groups C and D inspections shall be in accordance with tables III and IV of Method 5005 of MIL-STD-883 and as follows:".

4.4.3(b), line 1: Delete "Subgroups 7 and 8" and substitute "Subgroups 3 and 4".

4.4.3(c), 4.4.3(d), and 4.4.3(f): Delete in their entirety.

Custodians:

Army - EL
Navy - EC
Air Force - 17

Preparing activity:
Air Force - 17

Agent:
DSA - ES

Review activities:

Army - MI
Air Force - 11, 99
DSA - ES

(Project 5962-0140)

User activities:

Army - WC, MU
Navy - OS, AS, SH, CG
Air Force - 19

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